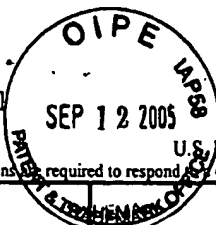


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/706,978
				Filing Date	November 14, 2003
				First Named Inventor	Tatsuya ARAO et al.
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	0756-7219

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AB		5,643,801		Ishihara et al.	07/01/1997	
		5,891,764		Ishihara et al.	04/06/1999	
		6,638,800		Ishihara et al.	10/28/2003	
		5,639,698		Yamazaki et al.	06/17/1997	
		5,608,232		Yamazaki et al.	03/04/1997	
		5,897,347		Yamazaki et al.	04/27/1999	
		5,569,610		Zhang et al.	10/29/1996	
		5,614,733		Zhang et al.	03/25/1997	
		5,783,468		Zhang et al.	07/21/1998	
		6,642,073		Zhang et al.	11/04/2003	
		6,027,960		Kusumoto et al.	02/22/2000	
		6,348,369		Kusumoto et al.	02/19/2002	
		2003/0068872		Kusumoto et al.	04/10/2003	
		6,855,584		Yamazaki et al.	02/15/2005	
		2005/0112850		Yamazaki et al.	05/26/2005	
	AB		6,660,609		Tanaka et al.	12/09/2003
		2003/0058916		Tanaka et al.	03/27/2003	

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Sheet	1	of	1	Attorney Docket Number	0756-7219

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		Number	Kind Code ² (if known)			
AB		2002/0187594		Yamazaki et al.	12/12/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
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AB		JP	11-204433			07/30/1999		Abst.

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